

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079837.D
 Acq On : 9 Jun 2015 17:45
 Operator : TP/IZ
 Sample : G2533-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ERM-4

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.404	17	19	21	rVB	213333	194703	8.92%	1.281%
2	2.193	86	88	101	rVB	96969	312040	14.29%	2.053%
3	2.376	101	104	114	rVV	798218	1710804	78.37%	11.255%
4	2.513	114	116	135	rVB	81431	287860	13.19%	1.894%
5	2.764	135	138	141	rVB	345244	535731	24.54%	3.524%
6	6.033	422	424	426	rBV	694261	599363	27.46%	3.943%
7	7.016	507	510	512	rBV	367698	374756	17.17%	2.465%
8	7.188	522	525	527	rBV	1113502	1166574	53.44%	7.675%
9	7.416	543	545	547	rBV	359129	302940	13.88%	1.993%
10	7.576	557	559	562	rBV	1392335	1130785	51.80%	7.439%
11	7.976	591	594	596	rBV	814223	832782	38.15%	5.479%
12	8.708	656	658	661	rBV	525416	423167	19.39%	2.784%
13	9.782	750	752	755	rVB	2420994	1992380	91.27%	13.107%
14	10.479	811	813	816	rVB	514027	491116	22.50%	3.231%
15	11.279	880	883	885	rBV	949787	1067175	48.89%	7.021%
16	11.988	943	945	947	rBV	644736	540868	24.78%	3.558%
17	13.645	1088	1090	1093	rBV	2398379	2182878	100.00%	14.361%
18	14.891	1196	1199	1206	rBV	469781	546397	25.03%	3.595%
19	16.766	1360	1363	1371	rBV	328485	508127	23.28%	3.343%

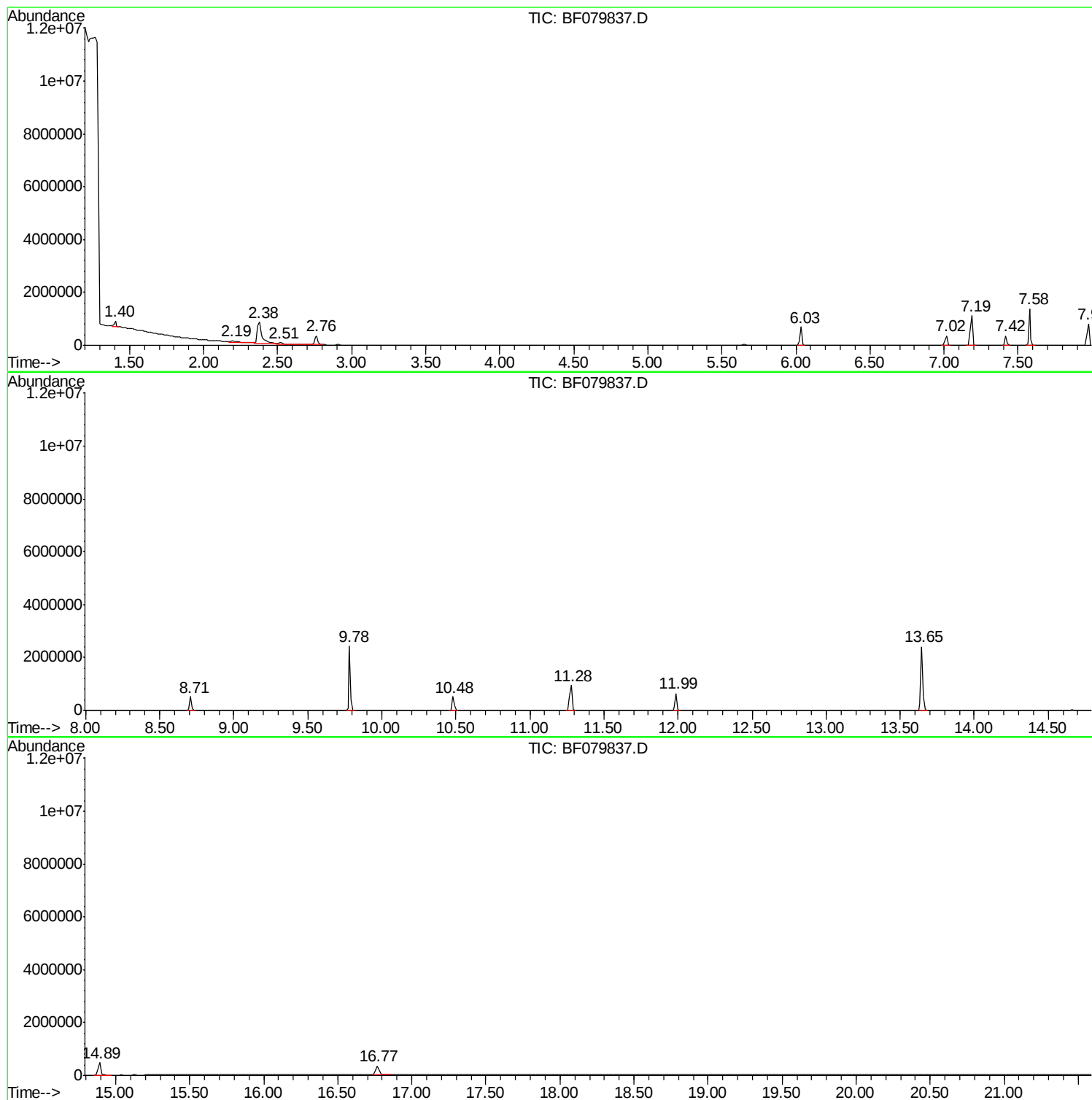
Sum of corrected areas: 15200446

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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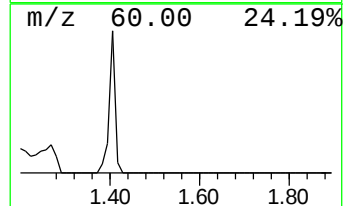
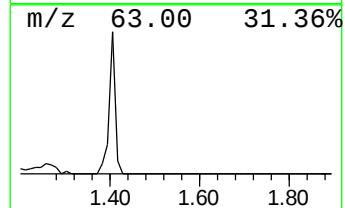
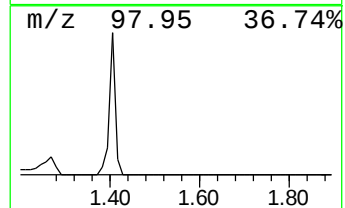
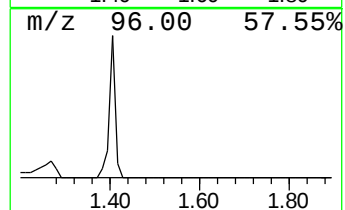
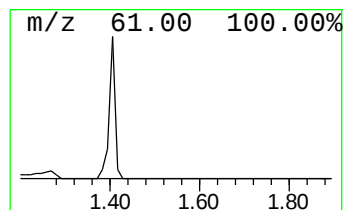
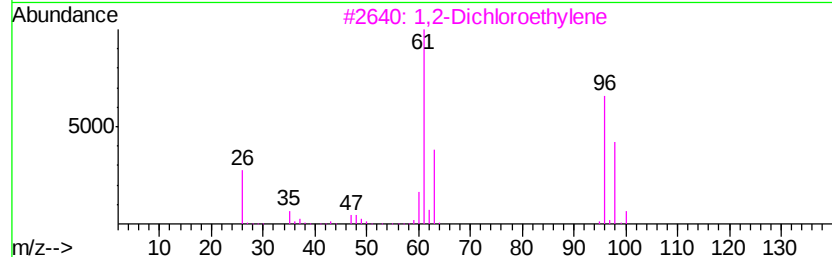
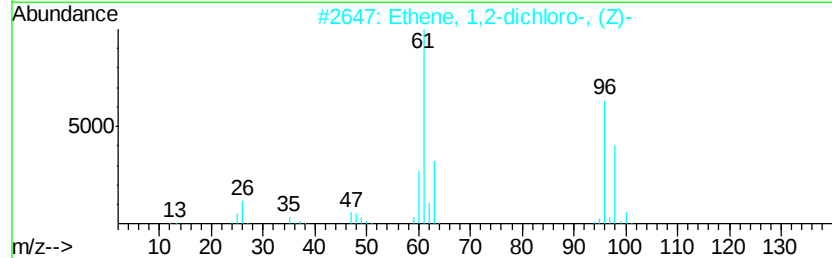
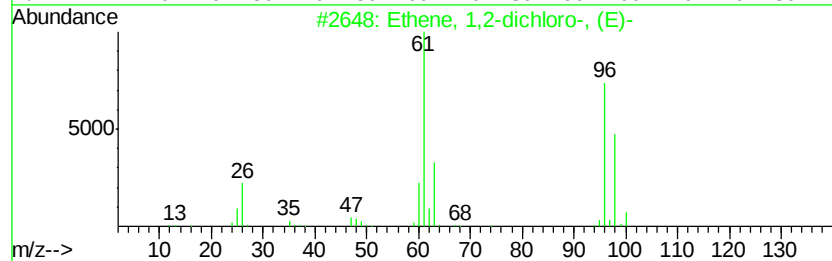
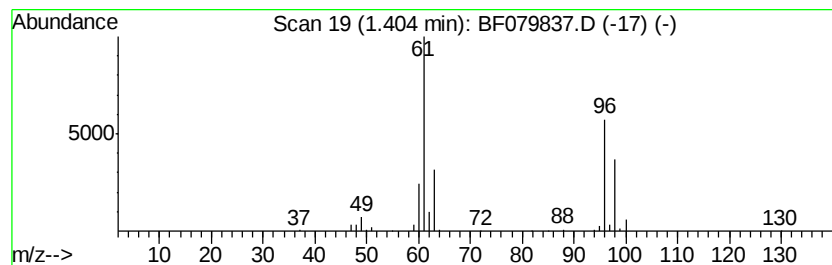
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	12.85 ng	194703	1,4-Dichlorobenzene-d4	7.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2			Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	78



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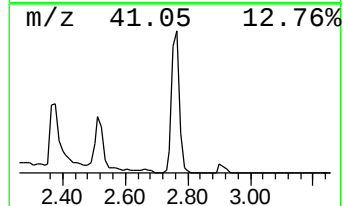
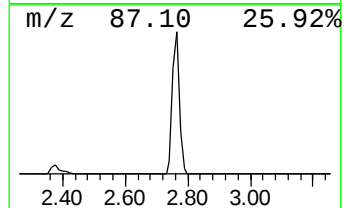
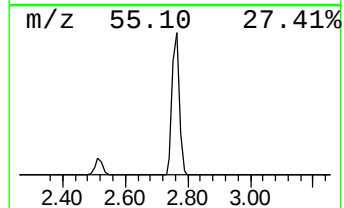
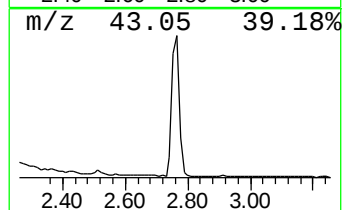
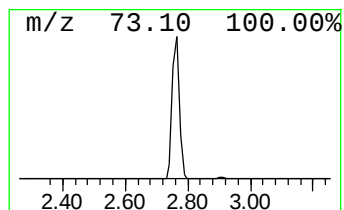
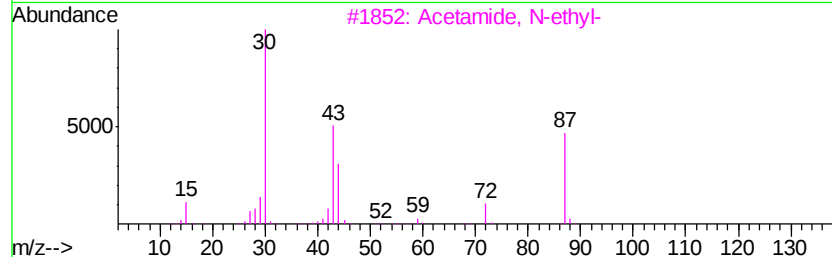
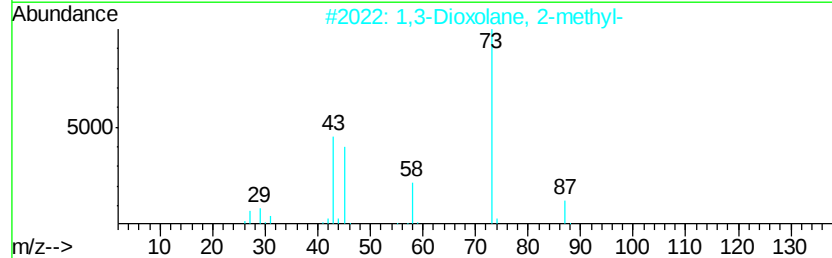
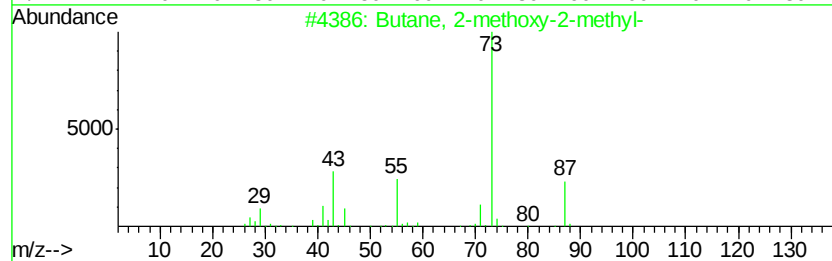
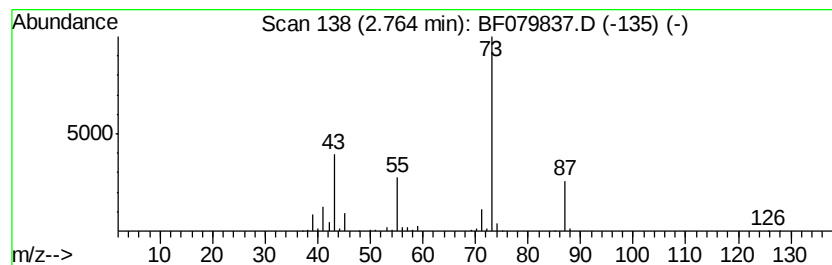
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	35.37 ng	535731	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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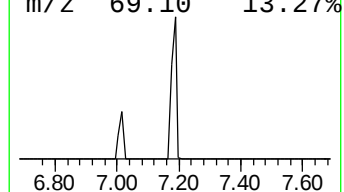
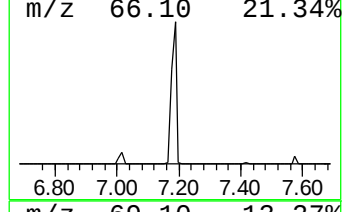
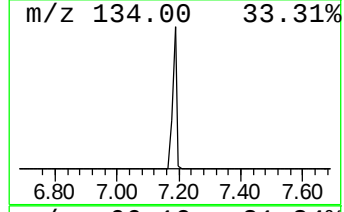
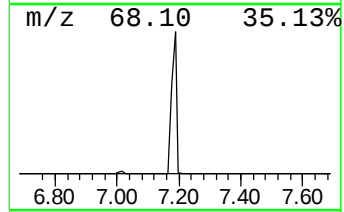
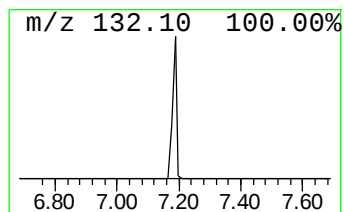
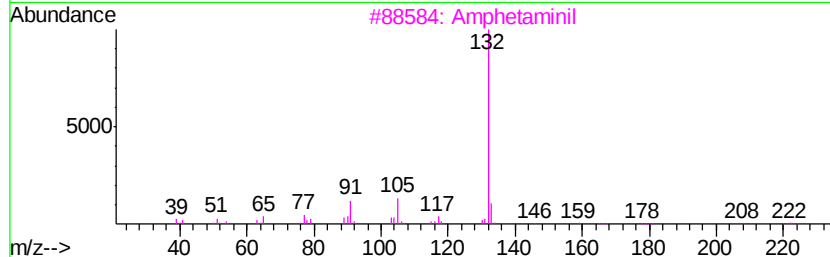
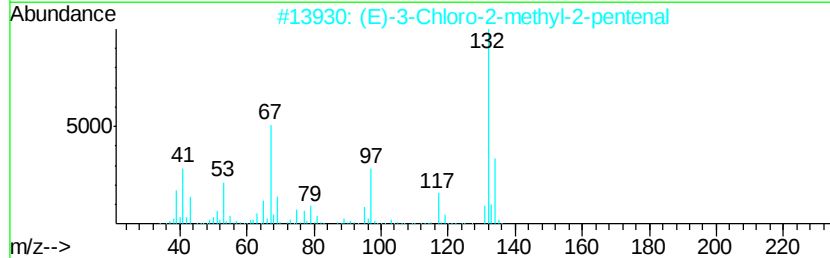
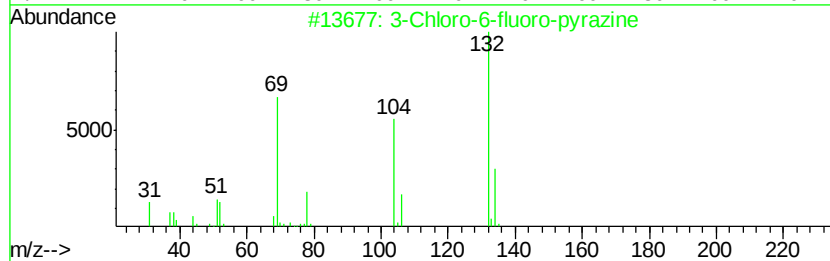
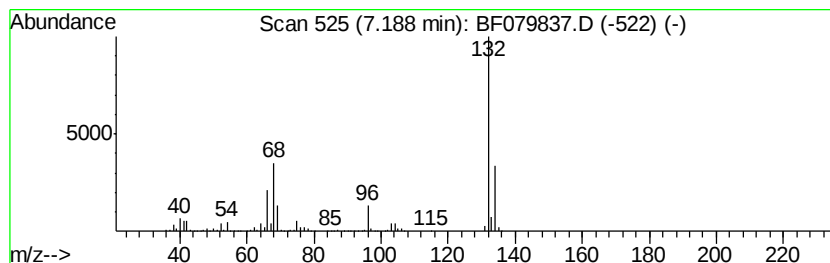
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Peak Number 6 unknown7.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	77.02 ng	1166570	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.40	12.9	ng	194703	1	7.42	302940	20.0
Butane, 2-methoxy...	2.76	35.4	ng	535731	1	7.42	302940	20.0
unknown7.19	7.19	77.0	ng	1166570	1	7.42	302940	20.0